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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10/507,341

09/10/2004

Renaldo Valencio Undasan

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09/08/2006

PHILIPS INTELLECTUAL PROPERTY & STANDARDS

P.O. BOX 3001

BRIARCLIFF MANOR, NY 10510

EXAMINER

DEBROW, JAMES J

ART UNIT

PAPER NUMBER

2176

DATE MAILED: 09/08/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary	Application No.	Applicant(s)	
	10/507,341	UNDASAN, RENALDO VALENCIO	
	Examiner	Art Unit	
	James J. Debrow	2176	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 10 September 2004.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-16 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-16 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 10 September 2004 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413) |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | Paper No(s)/Mail Date. _____ |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| Paper No(s)/Mail Date <u>8/17/2005</u> . | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

1. This action is responsive to communications: Application filed 9/10/2004.
2. Claims 1-16 are pending in this case. Claims 1, and 10 are independent claims.

Claim Objections

3. **Claim 5** is objected to under 37 CFR 1.75(c) as being in improper form because a multiple dependent claim can not serve as a basis for any other multiple dependent claim. See MPEP § 608.01(n). Accordingly, the claim 5 not been further treated on the merits.

Claim Rejections - 35 USC § 112

4. The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

5. **Claim 16** is rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. It is not clear to the Examiner as to what Applicant consider as "standard tools" in this context. Clarification is required.

Claim Rejections - 35 USC § 102

6. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

7. **Claims 1-4, 6, and 10-13 are rejected under 35 U.S.C. 102(b) as being anticipated by Cragun (Patent No.: US 6,177,936 B1; Date of Patent: Jan. 23, 2001).**

In regards to independent claim 1, Cragun disclose a method for previewing documents on a computer system comprising the steps of:

displaying a main document which contains a first hyperlink (col. 1, lines 46-53; col 4, lines 43-46; Cragun disclose a webpage document can contain hyperlinks to other web pages.).

in response to an indication of the first hyperlink being received by the computer system, displaying a first preview document which document being that referred to by the first hyperlink whilst retaining the display of the main document, so that the document referred to by the first hyperlink may be previewed (col. 10, line 47- col. 11, line 51; Fig. 9A & 9B; Cragun disclose a webpage document contains hyperlinks to other web pages.).

In regards to dependent claim 2, Cragun disclose *a method according to claim 1 wherein the first preview document contains a second hyperlink, further comprising the step of:*

in response to an indication of the second hyperlink being received by the computer system, displaying a second preview document which document being that referred to by the second hyperlink whilst retaining the display of the first preview document, so that the document referred to by the second hyperlink may be previewed (col. 10, line 47- col. 11, line 51; Fig. 9A; Fig. 9B; Cragun disclose a webpage document contains hyperlinks to other web pages.).

In regards to dependent claim 3, Cragun disclose *a method according to claim 1 or 2 further comprising the step of: in response to an indication of a displayed document being received by the computer system, removing from display any and all preview documents deriving from the indicated document (col. 10, lines 1- 6; col. 13, lines 21- 55; Fig. 7; Fig. 13a; Fig. 13b; Cragun disclose a delete-window button which gives the user the opportunity to close a browser window and delete it.).*

In regards to dependent claim 4, Cragun disclose *a method according to claim 1 or 2 further comprising the steps of:*

in response to a selection of a displayed preview document being received by the computer system, substituting the selected preview document for the main

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document (col. 10, lines 1- 6; col. 13, lines 21- 55; col. 16, lines 17- 26; 715 in Fig. 7; Fig. 13a; Fig. 13b; Cragun discloses a show-as-first button which allows the user to specify which window to be active and moved to be first in the window list.).

removing from display all preview documents (col. 10, lines 1- 6; col. 13, lines 21- 55; Fig. 7; Fig. 13a; Fig. 13b; Cragun disclose a delete-window button which gives the user the opportunity to close a browser window and delete it.).

In regards to dependent claim 6, Cragun disclose a *method according to claims 1 or 2 wherein a hyperlink is indicated to the computer system by positioning a pointer over the hyperlink* (col. 11, lines 21- 22; 901 in Fig. 9B; Cragun disclose a user can a pointer to select a hyperlink.).

In regards to independent claim 10, Cragun disclose a *system for displaying a preview document referred to by a hyperlink in a main document, the system comprising a workstation, a first document store containing a first preview document and an interconnection means* (col. 1, lines 46-53; col. 4, lines 43-46; col. 8, line 33-col. 9, line 40; col. 10, line 47- col. 11, line 51; Fig. 6; Fig. 9A & 9B; Cragun disclose a computer system functioning as a client (*workstation*) and server.).

the workstation being operable to co-operate with the first document store using the interconnection means to access the first preview document and, in response to an indication of the hyperlink being received by the workstation, to display

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the first preview document in addition to displaying the main document (col. 1, lines 46-53; col. 4, lines 43-46; col. 8, line 33-col. 9, line 40; col. 10, line 47- col. 11, line 51; Fig. 6; Fig. 9A & 9B; Cragun disclose a webpage document can contain hyperlinks to other web pages.).

In regards to dependent claim 11, Cragun disclose a *system as claimed in claim 10, further comprising a server coupled to a second document store containing a second preview document, the server operable to co-operate with the workstation using the interconnection means, to access the second preview document in the second document store and to download the second preview document to the workstation (col. 1, lines 46-53; col. 4, lines 43-46; col. 8, line 33-col. 9, line 40; col. 10, line 47- col. 11, line 51; Fig. 6; Fig. 9A & 9B; Cragun disclose a computer system functioning as a client (workstation) and server (document store).).*

In regards to dependent claim 12, Cragun disclose a *workstation comprising a display, data processing unit and user interface, operable according to the method of claims 1-9 to display preview documents (col. 1, lines 46-53; col. 4, lines 43-46; col. 8, line 33-col. 9, line 40; col. 10, line 47- col. 11, line 51; Fig. 6; Fig. 9A & 9B; Cragun disclose a computer system functioning as a client and server.).*

In regards to dependent claim 13, Cragun disclose a *workstation as claimed in claim 12, further comprising a local document store, the workstation being operable to*

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access a preview document from said document store (col. 1, lines 46-53; col. 4, lines 43-46; col. 8, line 33-col. 9, line 40; col. 10, line 47- col. 11, line 51; Fig. 6; Fig. 9A & 9B; Cragun disclose a computer system functioning as a client (workstation) and server (document store).).

Claim Rejections - 35 USC § 103

8. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

9. **Claims 5, 7-9, and 14-16 are rejected under 35 U.S.C. 103(a) as being unpatentable over Cragun (Patent No.: US 6,177,936 B1; Date of Patent: Jan. 23, 2001) in view of Hunt et al. (Pub. No.: US 2004/0133848 A1; Pub. Date: Apr. 26, 2000 (provisional)) (hereinafter 'Hunt').**

In regards to dependent claim 5, Cragun does not expressly disclose a method according to claim 3 or 4 further comprising the step of: caching a preview document which has been removed from display.

However, Hunt teaches *caching a preview document which has been removed from display* (0125; 0129; Hunt teaches the concept of storing web documents in cache on the server or on the client browser.).

Therefore, at the time of the invention it would have been obvious to a person of ordinary skill in the art to combine Cragun and Hunt for the benefit of enabling quick access to the desired portion of the information content (0028).

In regards to dependent claim 7, Cragun does not expressly disclose *a method according to claim 3 wherein the document is indicated by positioning a pointer at a location in the displayed document where there is not a hyperlink.*

However, Hunt teaches *a method according to claim 3 wherein the document is indicated by positioning a pointer at a location in the displayed document where there is not a hyperlink* (0346; Hunt teaches displays popup windows as separate views stacked on top of each other, exposing only the tab can be used to select the current one. When the tab is selected, the view of the window will be brought to the front.).

Therefore, at the time of the invention it would have been obvious to a person of ordinary skill in the art to combine Cragun and Hunt for the benefit of enabling quick access to the desired portion of the information content (0028).

In regards to dependent claim 8, Cragun does not expressly disclose *a method according to claim 4 wherein the preview document is selected by clicking a pointer at a location in the displayed preview document where there is not a hyperlink.*

However, Hunt teaches *a method according to claim 4 wherein the preview document is selected by clicking a pointer at a location in the displayed preview document where there is not a hyperlink* (0346; Hunt teaches displays popup windows

as separate views stacked on top of each other, exposing only the tab can be used to select the current one. When the tab is selected, the view of the window will be brought to the front.).

Therefore, at the time of the invention it would have been obvious to a person of ordinary skill in the art to combine Cragun and Hunt for the benefit of enabling quick access to the desired portion of the information content (0028).

In regards to dependent claim 9, Cragun does not expressly disclose *a method according to any preceding claim wherein documents are displayed in windows according to Microsoft Windows format.*

However, Hunt teaches *a method according to any preceding claim wherein documents are displayed in windows according to Microsoft Windows format* (0292; 0332).

Therefore, at the time of the invention it would have been obvious to a person of ordinary skill in the art to combine Cragun and Hunt for the benefit of enabling quick access to the desired portion of the information content (0028).

In regards to dependent claim 14, Cragun does not expressly disclose *a workstation as claimed in claim 12, further comprising a data store operable to cache the content and data associated with a preview document which has been removed from display.*

However, Hunt teaches *a workstation as claimed in claim 12, further comprising a data store operable to cache the content and data associated with a preview document which has been removed from display* (0125; 0129; Hunt teaches the concept of storing web documents in cache on the server (*data store*) or on the client browser.).

Therefore, at the time of the invention it would have been obvious to a person of ordinary skill in the art to combine Cragun and Hunt for the benefit of enabling quick access to the desired portion of the information content (0028).

In regards to dependent claim 15, Cragun disclose a *Web browser application running on a computer system and displaying a main document, the application configured to be operable according to the method of claims 1-9 to display preview documents whilst also displaying the main document* (col. 1, lines 46-53; col. 4, lines 43-46; col. 8, line 33-col. 9, line 40; col. 10, line 47- col. 11, line 51; Fig. 6; Fig. 9A & 9B; Cragun disclose a computer system functioning as a client and server.).

In regards to dependent claim 16, Cragun does not expressly disclose a *Web browser application as claimed in claim 15 wherein the main document is controllable using the standard tools provided by the application.*

However, Hunt teaches *a Web browser application as claimed in claim 15 wherein the main document is controllable using the standard tools provided by the application* (0113; Hunt teaches the client browser can provide distributed browser

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functionality that is compatible with the standard or commercially available client browser.).

Therefore, at the time of the invention it would have been obvious to a person of ordinary skill in the art to combine Cragun and Hunt for the benefit of enabling quick access to the desired portion of the information content (0028).

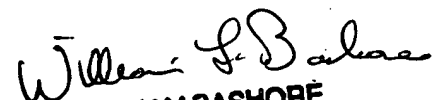
Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to James J. Debrow whose telephone number is 571-272-5768. The examiner can normally be reached on 8:00-5:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Heather Herndon can be reached on 571-272-4136. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

JAMES DEBROW
EXAMINER
ART UNIT 2176


WILLIAM BASHORE
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